IN THE SPECIFICATION

Please amend the paragraph beginning on page 1, line 9, as follows:



This application is related to is a continuation-in-part of co-pending U.S. Patent application Serial No. 09/109,804, titled "METHOD AND APPARATUS FOR SEMANTIC CHARACTERIZATION," filed July 2, 1998, now U.S. Patent No. 6,108,619, issued August 22, 2000, and to of co-pending U.S. Patent application Serial No. 09/512,963, titled "CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE," filed February 25, 2000, currently pending.